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AN 2007

SIEMENS

FACSIMILE COVER SHEET

In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Guido Gentner

Application No.: 10/510,973

Atty. Docket No. 2002P06169WOUS

Filed: October 8, 2004

Title: METHOD FOR DETECTING A CHECK-BACK SIGNAL IN AN OPTICAL TRANSMISSION

SYSTEM

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

FAX NO.: 571-273-0459

► FACSIMILE ATTN TO: CYNTHIA M. KRATZ

OFFICE OF PCT LEGAL

ADMINISTRATION, MAIL STOP PCT

RENEWED REQUEST FOR WITHDRAWAL OF NOTIFICATION OF ABANDONMENT

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on January 4, 2007.

Ann Hickey

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- ▶ This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
- ► PTO/SB/21 Transmittal (1 pg.)
- ▶ Renewed Request for Withdrawal of Notification of Abandonment (3 pgs.);
- ▶ Declaration of Ann Hickey in Support of Renewed Request to Withdrawal of Notification of Abandonment (2 pgs)

▶ Request for Withdrawal of Notification of Abandonment (13 pgs.)

Number of pages being transmitted (including this cover sheet): 20 pgs

The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

Siemens Corporation

Legal and Intellectual Property Department 4400 Alafaya Trail Orlando Florida 32826

Tel: 407-736-2472 FAX: 407-736-6440

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number	er	10/510,97	' 3	
		Filing Dáte		October 8, 2004		
		First Named Inven	tor	Guido Gentner		
		Art Unit		Not Yet A	ssigned	
(to be used for all correspondence after	Initial filing) .	Examiner Name		Not Yet A	ssigned	
Total Number of Pages in This Submission		Attorney Docket N	umber	2002P061	169WOUS	
	ENCLO	SURES (check all tha	at apply)		الله به بالمحمد و الله به و المحمد و الله المح - المحمد و المحمد و المحمد و المحمد و المحمد و الله و المحمد و الله و المحمد و الله و المحمد و الله و المحمد و	
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Fee Attached	Licensing-related Papers			Appeal Communication to Board		,
Amendment / Reply	Petition		of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	1 —	Convert to a		Proprietary Information		ابيه
Affidavits/declaration(s)	Provisional Application Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request	Terminal	Disclaimer			Enclosure(s) identify below):	
Express Abandonment Request	Request f	or Refund		_	le Cover Sheet Including a of transmission under 37 (
Information Disclosure Statement		dscape Table on CD		Ann Hickey	of a Declaration signed by y in Support of Renewed or Withdrawal of Notification nment	
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53	Declaration of Notificati	ion of Abandonmer	Support on and co	f Renewed	of Abandonment, I Request for Withdrawa quest for Withdrawal of 05 (13 pgs.) are being	ıl
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Printed Name	JOHN P. M	•		7		
Date	JANUARY	4, 2007	Reg. No.	44,961		
	CERTIFICA	TE OF TRANSMISS	IAM/MOI	LING		
I hereby certify that this corresponder Service with sufficient postage as fir Alexandria, VA 22313-1450 on the date	rst class mail li	simile transmitted to the an envelope address	ne USPTO ssed to: C	or deposited commissioned	d with the United States Por r for Patents, P.O. Box 14	stal 50,
Signature Quickey						
Typed or printed name ANN H	CKEY (Date	JANUARY 4, 2007	,

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES, OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SIEMENS

PATENT Attorney Docket No. 2002P06169WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of:			
Inventor:	G. Gentner et al.)	•	
Serial No.:	10/510,973	·)	Group Art Ur	nit: Not Yet Assigned
Filed:	October 08, 2004)	Examiner:	Not Yet Assigned
Title:	METHOD FOR DETE			SIGNAL IN AN

Commissioner for Patents
Office of PCT Legal Administration
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RENEWED REQUEST FOR WITHDRAWAL OF NOTIFICATION OF ABANDONMENT

On 21 December 2006, Cynthia M. Kratz, Attorney Advisor of the PCT Legal Administration Office dismissed Applicant's 13 page "Request for Withdrawal of Notification of Abandonment" filed on July 25, 2006 ("Request") without prejudice and indicated that the application is being held in the PCT Legal Office to await Applicant's further reply.

Serial No. 10/510,973 Atty. Doc. No. 2002P06169WOUS

Attorney Advisor Kratz' Decision was based on two findings:

- (1) that the Request was not personally signed by the practitioner and thus is not an acceptable filing; and
 - (2) that the Request did not meet the requirements of 37 CFR 1.8(b).

Applicants respectfully respond to the Decision as follows:

(1) the enclosed Renewed Request for Withdrawal of Notification of Abandonment is personally signed by the practitioner and is thus an acceptable filing. (Applicants respectfully note that it misunderstood the Office's July 25, 2006 request by Ms. Evans to refax the originally filed Response to Notification of Missing Requirements as an informality not requiring the practitioners signature).

(2)

- (a) Applicants learned of the Office having no evidence of receipt of the correspondence on July 20, 2006 (Request pg. 2 copy attached) and informed the Office of such on July 25, 2006 (Request pg. 1 copy attached) via the Request;
- (b) Applicants supplied an additional copy of the previously faxed transmittal Missing Requirements submission (Request pgs. 3-11 copy attached); and
- (c) Applicants herewith provide a declaration from the person who executed the Certificate of Transmission on the responsive Missing Requirements materials, Ann Hickey, confirming that she personally transmitted the responsive Missing Requirements materials on the June 16, 2005 date indicated by the Certificate of Transmission.

Applicants respectfully requests consideration of its Renewed Request for Withdrawal and no fee required. However, the Commissioner is hereby authorized to charge any appropriate fees due in connection with this reconsideration paper, including the fees specified in 37 C.F.R. §§ 1.16 (c), 1.17(a)(1) and 1.20(d), or credit any overpayments to Deposit Account No. 19-2179.

Serial No. 10/510,973 Atty. Doc. No. 2002P06169WOUS

Respectfully submitted,

Dated: 1/4/17

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, New Jersey 08830

SIEMENS

PATENT Attorney Docket No. 2002P06169WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	tion of:			
Inventor:	G. Gentner et al.)	Group Art Ur	nit: Not Yet Assigned
Serial No.:	10/510,973)	Examiner:	Not Yet Assigned
Filed:	October 8, 2004)	·	1,00 1 001 13518110
Title:	METHOD FOR DETI OPTICAL TRANSMI			SIGNAL IN AN

Commissioner for Patents
Office of PCT Legal Administration
PO Box 1450
Washington, D.C. 20231-1450

Sir:

DECLARATION OF ANN HICKEY IN SUPPORT OF RENEWED REQUEST TO WITHDRAWAL OF ABANDONMENT

- I, Ann Hickey, do hereby declare as follows:
- 1. I am an intellectual property specialist that prepares and files documents on behalf of Siemens Aktiengesellschaft and its corporate affiliates. I currently assist patent attorney John P. Musone and formerly assisted limited recognition patent agent Georg P. Zeis who are of record for the above-referenced patent application.
- 2. On June 16, 2005, prior to personally facsimile filing the Response To Notification of Missing Requirement signed by Georg Zeis on June 16, 2005, I signed the

JAN. 4. 2007 4: 25PM 407-736-6440 NO. 5470

Serial No. 10/510,973

Atty. Doc. No. 2002P06169WOUS

Certification of Mailing stating "I hereby certify that this correspondence is being ...

facsimile transmitted to the Patent and Trademark Office on June 16, 2005. I then

personally facsimile filed the Response to the attention of Charitta A. Burt of the PCT

Missing Parts Office at 703-746-6704 on June 16, 2005.

3. I declare that all statements, made herein of my own knowledge are true and

that all statements made on information and belief are believed to be true; and further that

these statements were made with knowledge that willful, false statements and the like so

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of

the United States Code and that such willful, false statements may jeopardize the validity

of the application or patent issuing therefrom.

Respectfully submitted,

Dated: <u>Jan. 4, 2007</u>

Ann Hickey

JAN. 4. 2007 4:26PM 407-736-6440

NO. 5470 P. 8 P. 1

2:26PM) COMMUNICATION RESULT REPORT (JUL. 25. 2006

> 407-736-6440 FAX HEADER 1:

FAX HEADER 2:

RANSMITTED/STORED : JUL. 25. 2006 2:20PM

OPTION ILE MODE

ADDRESS

RESULT

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USPTO

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13/13

N FOR ERROR E-1) HANG UP OR LINE FAIL E-3) NO ANSWER

E-2 BUSY E-4 NO FACSIMILE CONNECTION

SIEMENS

FACSIMILE COVER SHEET

PRIVILEGED AND CONFIDENTIAL

India L. Evans TO:

FROM:

Ann Hickey, IP Specialist

ann hickey@siemens.com

Fax No.: 571-270-9880

Fax No:

407-736-6440

Phone:

407-736-7064

DATE: July 25, 2006

Number of Pages including cover page: 13

Re:

10/510,973 fillng date: 10/08/2004

Attorney Docket No.: 2002P06169WOUS First Named Applicant: Guldo Gentner

REQUEST FOR WITHDRAWAL OF NOTIFICATION OF ABANDONMENT

Per our conversation this morning, attached please find the original fax to the USPTO responding to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated June 16, 2005.

It is respectfully requested that a Withdrawal of the Notification of Abandonment be issued.

If you need to contact me I can be reached at 407-736-7064. Thank you, in advance, for your assistance.

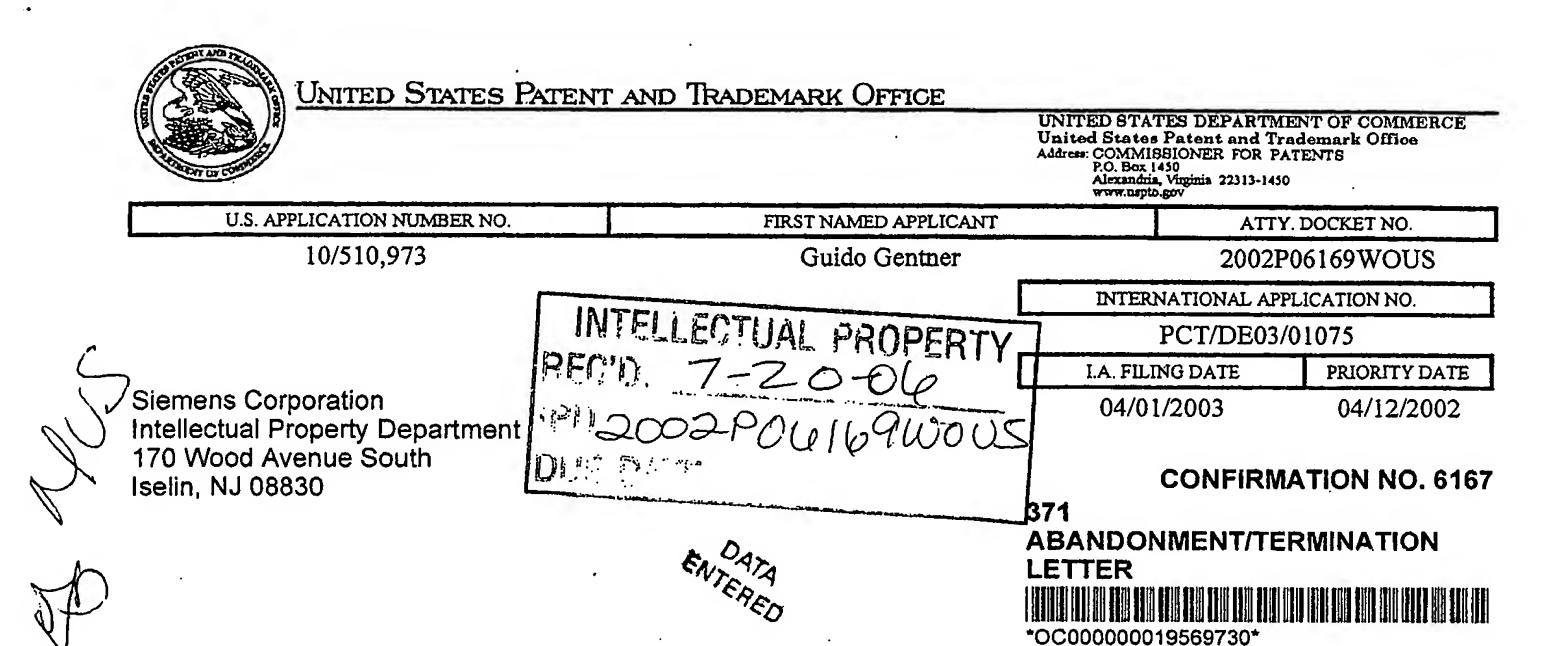
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Siemens Corporation

Legal and Intellectual Property Department

4400 Alafaya Trall Orlando Florida 32826

Tel: 407-736-2472 FAX: 407-736-6440



Date Mailed: 07/12/2006

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

• Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 05/03/2005 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

JAN. 4. 2007 407-736-6440

NO. 5470 P. 10, 1

COMP. ...ICATION RESULT REPORT (JUN. 16, 2005 3:54PM) *

407-736-6440

RANSMITTED/STORED : JUN. 16. 2005 3:48PM

RESULT

PAGE

008 MEMORY TX

USPTO

OK

11/11

SIEMENS

FACSIMILE COVER SHEET

In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Guido Gentner

Application No.: 10/510,973

Filed: October 08, 2004

METHOD FOR DETECTING A CHECK-BACK SIGNAL IN AN OPTICAL

TRANSMISSION SYSTEM

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

FACSIMILE ATTN TO: CHARITTA A. BURT FAX NO.: 703-746-6704

<u>RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE</u> UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being faceinile transmitted to the Patent and Trademark Office on

June 16, 2005.

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

►This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)

► Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States

Designated/Elected Office bearing "date malled" of 05/03/2005 (2 pgs, original + 1 copy);

►Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office to be returned with response (2 pgs);

► Declaration for Patent Application, Power of Attorney & Designation of Correspondence

Address (4 pgs) ➤ Authorization to Act in a Representative Capacity including copy of Limited Recognition Under

37 CFR § 11.9(b) (2 pgs.)

Number of pages being transmitted (including this cover sheet): 11 pgs

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Siemens Corporation

Legal and Intellectual Property Department

4400 Alafaya Trail Orlando Florida 32828

Tel: 407-736-2472 FAX: 407-736-6440

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Guido Gentner

Serial No.: 10/510,973 Filed: October 08, 2004 Docket No.: 2002P06169WOUS Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned

Title: METHOD FOR DETECTING A CHECK-BACK SIGNAL

IN AN OPTICAL TRANSMISSION SYSTEM

16.June.2005

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts
Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designed/Elected Office having a mailing date of 05/03/2005 and for which a period for response of two (2) months from the mailing date of said Notice is set to expire 07/03/2005.

Enclosed is a Declaration by the present Inventors and a copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office.

Please charge Deposit Account No. 19-2179 for the surcharge of \$130.00 in accordance with 37 CFR 1.492(h). Issuance of a formal Filing Receipt is respectfully solicited.

Respectfully submitted,

Georg Zeis

LIMITED RECOGNITION - 4/21/2005-5/24/2006

6/16/2005

(407) 736-6170

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, NJ 08830

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to 703-746-6704 at the Patent and Trademark Office on June 16, 2005.

Ann Hickey

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Guido Gentner

Serial No.: 10/510,973 Filed: October 08, 2004

Docket No.: 2002P06169WOUS Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned

Title: METHOD FOR DETECTING A CHECK-BACK SIGNAL

IN AN OPTICAL TRANSMISSION SYSTEM

16.June.2005

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts **Commissioner for Patents** P.O.Box 1450 Alexandria, VA 22313-1450

Sir:

This is a response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designed/Elected Office having a mailing date of 05/03/2005 and for which a period for response of two (2) months from the mailing date of said Notice is set to expire 07/03/2005.

Enclosed is a Declaration by the present Inventors and a copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office.

Please charge Deposit Account No. 19-2179 for the surcharge of \$130.00 in accordance with 37 CFR 1.492(h). Issuance of a formal Filing Receipt is respectfully solicited.

Respectfully submitted,

Georg Zeis

LIMITED RECOGNITION - 4/21/2005-5/24/2006

6/16/2005

(407) 736-6170

Siemens Corporation Intellectual Property Department 170 Wood Avenue South Iselin, NJ 08830

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to 703-746-6704 at the Patent and Trademark Office on June 16, 2005.



United States Patent and Trademark Office

United states department of commerce United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Vincinia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 10/510,973

DUE DATE

Guido Gentner

ATTY. DOCKET NO. 2002P06169WOUS

INTERNATIONAL APPLICATION NO.

PCT/DE03/01075

INTELLECTUAL PROPERTY Siemens Corporation Intellectual Property Department REC'D 170 Wood Avenue South Iselin, NJ 08830

04/01/2003

I.A. FILING DATE

04/12/2002

PRIORITY DATE

CONFIRMATION NO. 6167 371 FORMALITIES LETTER

OC000000015893906

Date Mailed: 05/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/08/2004
- English Translation of the IA filed on 10/08/2004
- Copy of the International Search Report filed on 10/08/2004
- Copy of IPE Report filed on 10/08/2004
- Copy of Annexes to the IPER filed on 10/08/2004
- Preliminary Amendments filed on 10/08/2004
- Information Disclosure Statements filed on 10/08/2004
- Oath or Declaration filed on 10/08/2004
- U.S. Basic National Fees filed on 10/08/2004
- Substitute Specification filed on 10/08/2004
- Priority Documents filed on 10/08/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/510,973	PCT/DE03/01075	2002P06169WQUS

FORM PCT/DO/EO/905 (371 Formalities Notice)